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Substitute for forms 1449A/PTO & 1449B/PTO	ATTORNEY'S DKT NO. 027260-682	APPLICATION NO. Unassigned 10/731,282
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	FILING DATE December 10, 2003	GROUP 2819 Unassigned

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes	Translation No
HLW	2-145022		Japan	06-04-1990	Abst	
HLW	56-79965		Japan	06-30-1981	Abst	
HLW	4-129331		Japan	04-30-1992	Abst	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Howard L. Williams	Date Considered	19 Oct 2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.